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					ATENT DOCUMENTS								
EXAMINER	Cite	7		U.S. PATEI		T N CD							
INITIAL*	No.1		Document Number-Kind		Publication Date MM-DD-YYYY	Name of Patentee or App of Cited Document							
]	Number-Kind	Code-1/									
			077,707		04/20/1937	Melton							
		US-2,	531,088		11/21/1950	Thompson							
			907,389		10/06/1959	Hitzman							
		US-3,0	052,836		09/04/1962	Postma							
		US-3,	332,487		07/07/1967	Jones							
		US-3,3	398,356		08/20/1968	Still							
		US-3,	548,299		12/15/1970	Duroux et al. Morey							
		US-3,	806,795		04/23/1974								
		US-3,	836,960		09/17/1974	Gehman et al.							
		US-3,9	959,721		05/25/1976	Roschuk et al. Daniel Duroux							
		US-4,0	010,413		03/01/1977								
		US-4,0	047,098		09/06/1977								
		US-4,0	079,309		03/14/1978	Seeley							
		US-4,	168,484		09/18/1979	Wright Jr.							
		US-4,2	258,321		03/24/1981	Neale, Jr.							
		US-4,2	258,322		03/24/1981	Rocroi et al.							
		US-4,2	296,379		10/20/1981	Yoshizumi							
		US-4,3	308,499		12/09/1981	Thierbach et al.							
		US-4,4	417,210		11/22/1983	Rocroi et al.							
		US-4,4	146,434		05/01/1984	Sternberg et al.							
		US-4,4	451,789		05/29/1984	Meador							
		US-4,4	189,276		12/18/1984	Yu							
		US-4,4	456,067		06/26/1984	Pinner							
			506,225	7.110	03/19/1985	Loveless et al.							
		US-4,5	547,733		10/15/1985	Thoraval							
			F	OREIGN PAT	TENT DOCUMENTS								
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		WO 8	1/01617		06/11/1981								
		WO 89	9/10463		02/11/1989		\pm						
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This collection of information is required by 37 CFR 1/97 and 1/98. The information is required to obtain or retain a benefit by the public which is the figured by the USFTO to process) an application. Confidentiality in governed by \$5 U.S.C. 122 and \$7 CFR 1/4. This collection is estimated to else? bours to complete, including supplement, and submitting the completed applications form to the USFTO. Time will vary depending upon the individual case. Any comments on the amount of time your require to complete this form and/or the object of the

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					-						
		US-4	,583,095		04	/15/1986		Peterson			
		US-4	,594,551		06	/1986		Cox et al.			
		US-4	,616,184		10	/07/1986		Lee et al.			
		US-4	,617,518	****	10	/14/1986		Srnka			
	US-4,633,182 US-4,652,829 US-4,660,645					/30/1986		Dzwinel			
						/1987	7	Safinya Newlove			
						/28/1987					
		US-4	,670,166		06	/02/1987		McDougall			
			,677,438		06/30/1987			Michiguchi et al.			
		US-4	,760,340		07	/1988	Denzau et al.				
		US-4	,791,998		12	/20/1988		Hempkins et al. Parra et al.			
		US-4	,835,474		05	/30/1989					
		US-4	.906,575			/06/1990		Silver			
		US-4	,957,172		09	/18/1990		Patton et al.			
		US-4	,986,354		01	/22/1991		Cantu			
		US-4	,992,995		02	/12/1991		Favret			
				REIGN PAT		OCUMENTS					
EXAMINER	Cite		Foreign Patent	Document	1	Publication Date			Π.		
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		WO	96/06367		02	/29/1996			T		
		WOO	00/63718		10	/26/2000					
	WO 00/13037				03	/09/2000	-	****			
	WO 00/13046					/09/2000		W11			
		WO0	1/55749		08	/21/2001			T		
	EP 0087271					/31/1983			-		
		EP 1	385 971	*****	_	/13/1972	_		 		
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by the two-letter code (WIPO Standard ST 3). "For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document." Xind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. If if possible, "Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Paton and Trademark Office, U.S. Department of Commerce, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE

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2 Patton		_					
3 Cross	18700						
3 Johler		_					
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4 Lee et al.							
5 Duren et al.		_					
6 Thompson et a	Thompson et al.						
6 Tasei et al.	Tasei et al.						
6 Meyer Jr. et al.		_					
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			Number-Kind	Code ^{2 (J known)}						
		US-5	,689,068			11/1997	-	Locatelli et al.		
	US-5,704,142					01/06/1998		Stump		
	US-5,767,679					06/16/1998		Schroder		
		US-5	,777,478			07/07/1998		Jackson		
		US-5	811,973			09/1998		Meyer Jr.		
		US-5	,825,188			10/20/1998		Montgomery et al.		
	US-5,841,280					11/1998		Yu et al.		
		US-5	,877,995			03/02/1999		Thompson et al.		
		US-5	,886,526		03/1999 04/1999			Wu Meyer Jr. et al.		
			892,361							
			,901,795			05/11/1999		Tsao et al.		
		US-5	,940,777			08/17/1999		Payton et al.		
			,955,884			09/1999		Payton et al.		
			,987,388	. No de irra		12/14/1999		Crawford et al.		
			,002,357			12/14/1999		Redfern et al.		
			011,557			01/04/2000		Keskes et al.		
	~~~		,023,168			02/08/2000		Minerbo		
		US-6	026,913			02/22/2000		Mandal et al.		
					ſΕΝ	NT DOCUMENTS				
EXAMINER INITIAL*	INITIAL* No.1					Publication Date MM-DD-YYYY		Name of Patentee or Applicant	г	
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			9/10463			02/11/1989				
			2/13172			06/08/1992			-	
		WO 9	2/15771			09/17/1992				
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EXAMINER	Cite	5				Publication Date	Name of Patentee or Applicant			
INITIAL*	No.1		Document Number-Kind		1	MM-DD-YYYY	of Cited Document			
		US-6	,049,760		04/	11/2000	Scott			
			,060,884			09/2000	Meyer Jr. et al.			
		US-6	,060,885		05/2	2000	Tabarovsky et al.			
		US-6	,087,833		07/	11/2000	Jackson			
		US-6	,101,448		08/0	08/2000	Ikelle et al,			
		US-6	,114,972		09/0	05/2000	Smith			
	US-6,157,195 US-6,163,155				12/2	2000	Vail III			
					12/2	2000	Bittar			
		US-6	,181,138		01/2	2001	Hagiwara et al. Paulk et al. Van de Kop et al			
		US-6	,184,685		02/2	2001				
		US-6	,188,221		07/	13/2001				
-		US-6	,188,222		02/2	2001	Seydoux et al.			
		US-6	,225,806		05/2	2001	Vail III Wynn Vail III			
		US-6	,236,212		05/2	22/2001				
		US-6	,246,240		06/2	2001				
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		WO 0	2/14906		02/2	1/2002				
		WO 0	0/54075		09/1	4/2000	Profile Technologies, Inc.			
	WO 01/57555				08/0	9/2001	Den Norske Stats			
							Oljeselsekap			
		WO 0	3/048812		06/1	2/2003	University of South			
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		US-20	003/0048105A	.1	01/15/2002			Kuo			
		US-20	003/0052685A	.1		03/20/2003		Kong et al.			
		US-20	004/00271030			02/12/2004		Ellingsrud et al.			
-		USH	1490			09/05/1995		Thompson et al.			
		USH	1524			04/02/1996		Thompson et al.			
		USH	1561			07/02/1996		Thompson et al.			
		US-6.	,294,917			09/25/2001		Nichols			
			339,333		-	01/15/2002		Kuo			
		US-6,	389,360		05/14/2002			Alft et al.			
	US-6,480,000 US-6,628,119 US-6,696,839					11/12/2002		Kong Eidesmo et al. Ellingsrud et al.			
						09/30/2003					
						02/24/2004					
		US-6.	717,411		-	04/06/2004		Ellingsrud et al. Conti et al. Ellingsrud et al.			
			842,006		-	01/11/2005					
			859,038			02/22/2005					
		US-6,	864,684		03/08/2005			Ellingsrud et al.			
		US-6,	900,639			05/31/2005		Ellingsrud et al.			
		US-7,	,126,338		1	09/05/1995		MacGregor et al.			
			FC	REIGN PAT	EN.	T DOCUMENTS					
EXAMINER INITIAL*	Cite No.1		Foreign Patent			Publication Date MM-DD-YYYY		Name of Patentee or Applicant	T		
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			0/00749			01/25/1990		Zetetic International Ltd.			
			2/15900			09/17/1992		Kirsten Nielsen			
			4/20864			09/15/1994		Ralph Johler			
			6/33426			10/24/1996		Kurt Sorensen	L		
		WO 9	7/33184			09/12/1997		Chevron U.S.A. Inc.			
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		WOG	8/28638		-	07/0	2/1998		Alexandr Zhakferovich	
					_				Nizamov	
		WO 9	9/13966			03/2	5/1999		Den Norske Stats	
		WOO	3/034096		-	04/2	4/2003		Oljeselskap A.S. University of	_
		WO	13/034090		Ì	04/2	4/2003		SouthHampton	
		GB 2	155 182		ヿ	09/1	8/1985	_	Exxon Prod. Research	
		GB 2	231 602			11/2	1/1990		W	
		GB 2	256 715			12/1	6/1992		Baker Hughes Inc.	
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		Kauf	man et al., "!	M Field of	an Electric Dipole on the Surface of a Medium					
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			et al., "Symt! hysics 1959-			er Known Oil Fields", 49				
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			Electromagnetic Fields", 25 Radio Science 825-36 (September 1990).							
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"Applications of 3 Dimension					l Electromagnetic Ind	etion by Courage in the				
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		Barto	n et al., "LIT	HOS", Camb	ridge Advanced Lithe	legical Imaging Project				
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		Chave	ot al., "Cor	trolled Electr	omagnotic Sources fo	r Measuring Electrical				
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		Geop?	hysical Rese	arch, Vol. 87	No. B7, pp. 5327-533	38, July 10, 1982.	i			
		Const	able et al., "	Marine Contr	olled-Source Electron	agnetic Sounding 2, The				
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		Edwa	rds, "On The	e Resource Ev	aluation of Marine G	as Hydrate Deposits Using				
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			MacC	reger et al.,	Electrical R	Resistivity Structure of the Valu Fa Ridge, Lau ed-Source Electromagnetic Sounding", Geophysical pp 217-236, July 2001.						
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			Sinha	"Controlled	Source EM	Soundin	g: Survey Dec	ign Considerations for				
			Hydro Apr. 1	ocarbon Appl 1999.	ications", LI	LITHOS Science Report, Vol. 1, pp. 95 to 101,						
			Sinha	etal, "An A	ctive Source	Electro	magnetie Sou	ding System for Marine				
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OSEN et al., "Removal of water-layer multiples from multi-component seabottom data," Geophysics, Vol. 64, No. 3, pps. 838-851, May-June 1999.

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		KAUEMAN et al., "Marine Electromagnetic Prospecting System," 1981 Annual							
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		GREEG et al. "Remote mapping of hydrocarbon extent using marine Active Source							
	EM Sounding," EAGE 65th Conference & Exhibition – Stavanger, Norway, 4 June 2-5, 2003.								
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